

United States Department of Agriculture,

BUREAU OF ANIMAL INDUSTRY.

A. D. MELVIN, CHIEF OF BUREAU.

SERVICE AND REGULATORY ANNOUNCEMENTS.

NOVEMBER, 1916.

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 50 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY.

Meat Inspection Inaugurated.

34. Boise Valley Packing Co., Eagle, Idaho.
 *3AV. Swift & Co., 307-311 Nutt Street, Wilmington, N. C.
 937. Liebig Extract Co. (Inc.), and Red Cross Packing Co. (Inc.), subsidiary, 461 Eighth Avenue, New York.
 *2AR. Armour & Co., Jacksonville, Fla.
 *976A. Moe Frank, 614 West Thirty-ninth Street; mail 604 West Fortieth Street, New York, N. Y.
 58. Quin Wo Co., 104 Greene Street, Jersey City, N. J.
 *60. Waycross Packing Plant, Waycross, Ga.
 29. The Winorr Canning Co., Washington and Logan Streets, Circleville, Ohio.
 *62. Fostoria Provision Co., Fostoria, Ohio.
 74. Kerr & Kerr, 573 Fellsway West, Medford, Mass.

Meat Inspection Discontinued.

- 2JJ. Armour & Co., 20-24 West Michigan Street, Duluth, Minn.

Meat Inspection Reinaugurated Following Suspension.

255. Merrell-Soule Co., Syracuse, N. Y.
 221. P. D. Gwaltney jr. & Co., Smithfield, Va.
 229. V. W. Joyner, Smithfield, Va.
 765. John Groce & Son, Circleville, Ohio.
 *925. Central Iowa Poultry & Egg Co., Second and Elm Streets, Atlantic, Iowa.
 *187. J. C. Palmer, Charleston, Tenn.

Meat Inspection Temporarily Suspended.

922. Boston Beef Co., 30 North Street, Boston, Mass.
 *849. Chase Packing House, Twelfth Street and Fourth Avenue, Faribault, Minn.

Change in Name of Establishment.

607. Manuel Ferreira Silva, 156 Fifth Street, Cambridge, Mass., instead of C. C. Lacerda & Son.
 451. Morris & Co. and W. A. Millar & Co., subsidiary, 427-431 North Second Street, Philadelphia, Pa., instead of W. A. Millar & Co.
 *524. Pearl Packing Co. (Inc.), 710-714 North West Street, Madison Ind., instead of the Pearl Packing House.

Stations Added.

- Eagle, Idaho, meat inspection (substation of Boise, Idaho).
 Knoxville, Tenn., educational and demonstrational hog-cholera work, Dr. Robert Jay, care College of Agriculture.
 Waycross, Ga., meat inspection, Dr. S. A. King, care Waycross Packing Plant.
 Smithfield, Va., meat inspection (substation of Norfolk, Va.).
 Circleville, Ohio, meat inspection (substation of Columbus, Ohio).
 Atlantic, Iowa, meat inspection (substation of Omaha, Nebr.).
 Charleston, Tenn., meat inspection (substation of Morristown, Tenn.).
 Fostoria, Ohio, meat inspection, Dr. Robert Turnbull, care the Fostoria Provision Co.
 Medford, Mass., meat inspection (substation of Boston, Mass.).
 Jacksonville, Fla., meat inspection, Dr. E. F. Haven, care Armour & Co., Tallard Avenue. (Changed from substation to station.)

Station Discontinued.

Faribault, Minn.

Change of Officials in Charge.

Nebraska City, Nebr., Dr. A. M. Casper instead of Dr. E. F. Haven.

Changes in Addresses of Officials in Charge.

- Dr. W. H. G. Lampe, care White Serum Co., 1314 Adams Street, Nashville, Tenn., instead of care White Serum Co.
 Dr. B. W. Murphy, room 22, Federal Building, Topeka, Kans., instead of P. O. box 663, Marysville, Kans.
 Dr. T. W. Carnachan, care Cheshire Beef & Produce Co., Keene, N. H., instead of care S. J. Cray Packing Co., Bellows Falls, Vt. (Bellows Falls will be a substation of Keene, N. H.)

Notes.

Inspection extended at establishment 2-AP, Wabash Packing Co., Indianapolis, Ind., to include the following companies: Armour & Co., Armour & Co. (Ltd.), Armour Canning Co., Armour Packing Co., Anglo-American Provision Co., Central Lard Co., Colorado Packing & Provision Co., Cortland Beef Co., Fowler Packing Co., Friedman Manufacturing Co., German-American Provision Co. of Chicago, Halsted & Co., Hammond Packing Co., New York Butchers' Dressed Meat Co., North American Provision Co., Passaic Beef Co., Prairie State Canning Co., and James Wright & Co.

Market inspection at Youngstown, Ohio, and Beaver Falls, Pa., terminated.

The name of establishment 44, appearing on pages 26 and 53 of the directory, should be corrected to read "E. J. Vaudreuil Packing Co."

The name of establishment 188, on page 29 of the directory, should read "Clement E. Allen (Inc.)," and where it appears on page 66 under Philadelphia as establishment 189 should also be corrected in both number and name.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, OCTOBER, 1916.

Station.	Cattle.	Calves.	Sheep.	Goats.	Swine.
Chicago.....	228,361	25,699	333,222	10,971	694,176
Fort Worth.....	38,156	16,963	11,407	2,278	66,013
Kansas City.....	152,611	18,988	131,251	6,625	266,223
National Stock Yards.....	77,195	17,426	27,369	12,510	112,164
Omaha.....	92,628	3,334	192,081	691	82,408
Sioux City.....	25,254	900	29,016	-----	81,089
South St. Joseph.....	37,758	2,728	44,856	1,742	149,870
All other establishments.....	289,086	117,867	402,916	3,092	1,875,086
Total: October, 1916.....	941,049	203,905	1,172,118	37,909	3,327,029
October, 1915.....	736,149	148,061	1,116,002	23,210	2,493,831
10 months ending October, 1916.....	6,494,372	1,965,400	9,787,404	166,877	33,035,650
10 months ending October, 1915.....	5,770,615	1,551,863	10,038,573	111,418	29,200,516

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS.

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during October, 1916, with figures for other periods for comparison:

Imports of food animals.

Country of export.	Cattle.	Swine.	Sheep.	Goats.
Mexico.....	10,193	-----	6,800	1,253
Canada.....	36,350	139	16,473	4
Great Britain.....	226	-----	-----	-----
Total: October, 1916.....	46,769	139	23,273	1,257
October, 1915.....	97,893	34	70,751	249
10 months ending October, 1916.....	218,693	2,224	103,765	29,455
10 months ending October, 1915.....	465,913	56,582	194,932	96,139

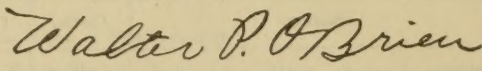
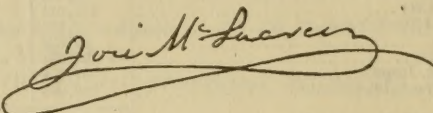
Imports of meats and meat food products.

Country of export.	Fresh and refrigerated.		Canned and cured.	Other products.	Total weight.
	Beef.	Other.			
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Argentina.....	824,997	302,205	7,398	237,883	1,372,483
Canada.....	1,611,302	203,705	147,235	61,337	2,023,579
Other countries.....	-----	-----	15,920	971	16,891
Total: October, 1916.....	2,436,299	505,910	170,553	300,191	3,412,953
October, 1915.....	8,476,750	1,392,076	612,190	99,585	10,580,601
10 months ending October, 1916.....	39,699,709	16,617,518	1,495,536	841,321	58,654,084
10 months ending October, 1915.....	105,080,406	13,225,032	4,081,923	1,605,132	123,992,493

Condemned in October, 1916: Beef, 39,101 pounds; veal, 5 pounds; pork, 1,274 pounds; total, 40,380 pounds. Refused entry: Pork, 1,236 pounds.

FOREIGN OFFICIALS AUTHORIZED TO SIGN INSPECTION CERTIFICATES FOR MEAT AND PRODUCTS FOR IMPORTATION INTO THE UNITED STATES.

The following are additional names, addresses, and facsimile signatures of foreign national Government officials authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States:

Country, name, and address.	Signature.
<i>Canada.</i> Walter P. O'Brien, Ingersoll, Ontario.	
<i>Spain.</i> José Maria Suarez (Fernandez), Pola de Siero, Oviedo, Astu- rias.	

INSPECTION AND TESTING OF ANIMALS FOR CANADA.

The following change has been made in the list of practicing veterinarians registered by the bureau and authorized to inspect and test with mallein horses, mules, and asses intended for export to Canada:

Change in Location.

Dr. W. E. Stribling, New England, N. Dak., to Clarence, Iowa.

LICENSES FOR VETERINARY BIOLOGICAL PRODUCTS.

The following action has been taken with regard to licenses for the manufacture of veterinary biological products under the act of Congress of March 4, 1913 (37 Stat., 832), and the regulations made thereunder (B. A. I. Order 196):

Licenses Canceled or Revoked.

License No. 14, Imperial Serum Co., Twenty-second and Genesee Streets, Kansas City, Mo., canceled November 20, 1916.

License No. 42, Northwestern Hog Cholera Serum Manufacturing Co., South St. Paul, Minn., canceled November 24, 1916.

License No. 55, International Laboratories, 65 Irving Place, New York, N. Y., revoked November 8, 1916.

SUBSTANCES PERMITTED FOR OFFICIAL DIPPING OF CATTLE FOR TICKS.

"Cooper's Cattle Dip," an arsenical dip, is permitted by the department in the official dipping of cattle for ticks. This dip is to be used at a strength of 1 gallon of the dip to not more than 127 gallons of water for the official dipping of cattle for interstate movement. This dilution will yield a solution containing not less than 0.22 of 1 per cent actual arsenious oxid.

VIOLETIONS OF LAWS.

Fines and penalties were imposed in prosecutions for violations of regulatory laws as reported to the bureau during the month of November, 1916, as follows:

Meat-Inspection Law.

John E. Weaver's Sons, Lancaster, Pa., \$100.
Albert E. Schang, Ridgefield, Wash., \$100.
Luth Packing Co., St. Louis, Mo., \$5 and costs.

Twenty-Eight-Hour Law.

Cleveland, Cincinnati, Chicago & St. Louis Railroad Co., \$100 and \$12.10 costs.
Chicago, St. Paul, Minneapolis & Omaha Railway Co., \$100 and costs.
Northern Pacific Railway Co., \$100 and \$22.80 costs.
Illinois Central Railway Co., \$100 and costs.

Quarantine Law.

Chicago & North Western Railway Co. (5 cases), interstate shipment of dead animals, \$575 and \$14.70 costs.

Chicago, Milwaukee & St. Paul Railway Co. (3 cases), interstate shipment of dead animals, \$300 and costs.

Minneapolis & St. Louis Railway Co., interstate shipment of dead animals, \$100 and costs.

St. Louis, Iron Mountain & Southern Railway Co., interstate shipment in violation of Texas-fever regulations, \$100 and costs.

New Orleans & Northeastern Railroad Co., interstate shipment in violation of Texas-fever regulations, \$100 and costs.

Yazoo & Mississippi Valley Railroad Co., interstate shipment in violation of Texas-fever regulations, \$200 and costs.

W. F. Owen, receiver, New Orleans, Mobile & Chicago Railroad Co., interstate shipment in violation of Texas-fever regulations, \$100 and costs.

Southern Kansas Railway Co. of Texas, and Atchison, Topeka & Santa Fe Railway Co., interstate shipment in violation of cattle-scabies regulations, \$100 and costs.

REGULAR ARMY RESERVE.

Paragraph 65 of the Regulations for the Regular Army Reserve, issued under the authority contained in section 33 of the National defense act of June 3, 1916, provides for utilizing the services of members and employees of other departments in notifying all reservists who can be reached by them that mobilization has been directed by the President. All employees of the bureau are therefore instructed, whenever mobilization of the Regular Army Reserve is directed by the President, to notify all reservists of whom they may have knowledge of the fact that mobilization has been ordered, whether the information reaches them through official channels or through newspaper notices.

Members of the Regular Army Reserve are soldiers of the Regular Army. They include men who, having served a portion of their enlistment periods with the colors, have been furloughed to the reserve for the remainder of their respective enlistment periods. They include also men who have previously served in the Regular Army, received honorable discharge therefrom, and have enlisted voluntarily in the Regular Army reserve. They include soldiers of all grades authorized by law. They are subject to military law and governed by the Articles of War. They are subject to call of the President to join the colors whenever, in his judgment, actual or threatened hostilities justify such call.

INSTRUCTIONS FOR PREPARATION OF PAY ROLLS AND SALARY VOUCHERS.

Steps are being taken to bring about, so far as is possible, the mailing of salary checks on the first day of the month to all employees stationed outside of Washington. To this end a strict compliance with the following instructions by inspectors in charge and others charged with the preparation of rolls, salary vouchers, and time reports is requested:

1. Monthly pay rolls and salary vouchers should be forwarded to Washington at the close of the 24th day of each month excepting February, when they should be forwarded on the 21st. When the 24th day of the month falls on Sunday, they may be forwarded on the 23d. The Washington office must be notified by telegram before the end of the month of any unanticipated absence without pay occurring after the time reports and pay rolls have been forwarded. In every such case the telegram must indicate the dates of absence.

2. A pay roll should never be forwarded unless accompanied by a time report. Care should be taken to see that the roll and the time report agree and are duly signed and approved.

3. The salary of a newly appointed employee should never be claimed on a roll or voucher until his oath of office has been forwarded to Washington. Failure to forward oaths promptly has operated more than anything else to delay payment of salaries.

4. The salary of an employee whose resignation or recommendation for the termination of his appointment or official furlough is forwarded to Washington after the 20th of the month should be claimed on a Form 3 voucher and not on the roll, indicating in the space for remarks on the voucher that he resigned, or that his appointment was terminated, or that he was officially furloughed, as the case may be, giving the effective date. By the term "official furlough" is meant a furlough officially ordered by the Secretary of Agriculture. It does not mean the ordinary granted leave without pay.

5. When there is any doubt as to the amount of salary due an employee it should be claimed on a Form 3 voucher accompanied by a statement of the case, and not on the roll.

6. When an employee is permanently transferred before the close of the month from one station to another, his salary should invariably be claimed on a Form 3 voucher from the station to which he has been transferred, indicating in the space for remarks the number of days he served at each station, also the class of work he performed. For example:

Birmingham, Alabama, 19 days, E. C. T., Proj. 6K1.

Chicago, Illinois, 12 days, M. I., Proj. 2E4.

7. In connection with claiming salary on Form 3 vouchers, care should be taken to see, before they are forwarded to Washington, that the class of work performed and the project symbol or symbols are indicated in the space for remarks.

8. When during the month an employee has performed service payable from two or more appropriations, his salary should be invariably claimed on a Form 3 voucher indicating in the space for remarks the classes of work performed, the project symbols, and the number of days engaged at each class, in accordance with instructions in Service and Regulatory Announcements for June, 1916, page 56, paragraph 6.

9. When an inspector in charge of a station submits a Form 3 voucher for his own salary he should sign both certificates thereon, the first as an individual, the second as inspector in charge.

10. If on meat inspection or other forces there are one or more employees who were engaged for the entire month at work payable from other appropriations, their salaries should be claimed on the regular roll, but they should be grouped thereon under a separate caption, indicating the appropriation from which their salaries are payable.

REIMBURSEMENT NOT ALLOWED FOR USE OF CONVEYANCES OWNED BY GOVERNMENT EMPLOYEES.

Under the law prohibiting reimbursement of Government employees for the use of their own conveyances as means of transportation in official travel, they may not hire conveyances from each other, nor may they hire them from other persons either in or outside of the Government service and receive reimbursement therefor when they or other Government employees have any pecuniary interest directly or indirectly in the conveyances hired.

REIMBURSEMENT FOR UNLAWFUL TIPS NOT ALLOWED.

Under a decision of the Comptroller of the Treasury Government employees can not be reimbursed for tips or gratuities paid to waiters, porters, etc., in States where the giving of tips is unlawful. Any such items in expense accounts will therefore have to be disallowed.

The States now prohibiting tipping are Arkansas, Iowa, Mississippi, South Carolina, and Tennessee.

PROPERTY REGULATIONS.

A copy of the new property regulations of the department, effective July 1, 1916, has been sent to all inspectors in charge and others to whom property is charged direct. Necessary additional copies may be had upon request made on Form P-1.

These regulations do not modify to any great extent the existing practices relating to bureau property, and no new forms or records will be installed for the present. If any doubt exists as to whether articles purchased under letters of authorization or otherwise are nonexpendable, such articles must be reported as provided in Service Announcements of November 15, 1909, page 89. The bureau will no longer furnish lists of nonexpendable property charged to stations and individuals on the records of the Washington office. A supply of Form P-12a will be sent each inspector in charge and other employees to whom property is charged direct, on which should be listed all the nonexpendable property on hand and two copies, original and duplicate, returned to the bureau for examination and adjustment.

PUBLICATIONS IN NOVEMBER.

[The bureau keeps no mailing list for sending publications to individual employees, but publications are sent in bulk to inspectors in charge for distribution to members of their forces. The number of copies varies with the subject or nature of the publication and the number and class of employees. For example, in the case of a publication on a veterinary subject, sufficient copies are sent for the veterinarians. Inspectors in charge will use their judgment and distribute publications to best advantage. Additional copies will be furnished on request so far as possible.]

Department Bulletin 434. Judging the Dairy Cow as a Subject of Instruction in Secondary Schools. By H. P. Barrows, assistant in agricultural education, States Relations Service, and H. P. Davis, dairy husbandman, Bureau of Animal Industry. Pp. 20, figs. 14.

Energy Values of Red-Clover Hay and Maize Meal. By Henry Prentiss Armsby, J. August Fries, and Winfred Waite Braman, of the Institute of Animal Nutrition of the Pennsylvania State College, in cooperation with the Bureau of Animal Industry. (Reprint from Journal of Agricultural Research, November 27, 1916.) Pp. 379-387.

Amendment 3 to B. A. I. Order 206. Regulations Governing the Recognition of Breeds and Purebred Animals. (Modifies regulation 2, section 4, paragraph 1, recognizing breeds and books of record across the seas.)



Amendment 3 to B. A. I. Order 212. To Prevent the Spread of Scabies in Sheep. (Removes quarantine placed by Order 212 on the State of Colorado and the counties of Calaveras, Colusa, Glenn, Marin, Mariposa, Napa, Sutter, and Tehama, in the State of California.)

B. A. I. Order 251. To Prevent the Spread of Splenetic, Southern, or Texas Fever in Cattle. (Defines the quarantined area on account of Texas fever in cattle.)

Joint Order No. 1. Regulations Governing the Certification and Disinfection of Hides, Fleshings, Hide Cuttings, Parings, and Glue Stock, Sheepskins and Goatskins and Parts Thereof, Hair, Wool, and Other Animal By-products, Hay, Straw, Forage, or Similar Material Offered for Entry into the United States. (Issued jointly by the Treasury and Agricultural Departments.)

Special Report on Diseases of the Horse. Pp. 629, pls. 42, figs. 18. Revised edition. (A Congressional publication. For sale by Superintendent of Documents, Government Printing Office, Washington, D. C., at \$1. No copies were allotted to the department.)

Special Report on Diseases of Cattle. Pp. 568, pls. 49, figs. 29. Revised edition. (A Congressional publication. For sale by Superintendent of Documents at \$1. No copies were allotted to the department.)

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